

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: GROT, et al. )  
Serial No. 10/691,760 ) Group Art Unit: 2613  
Filed: October 23, 2003 ) Examiner: WANG, Quan  
For: OPTICAL COMMUNICATION )  
NETWORK )

**RESPONSE AND AMENDMENT**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

August 14, 2007  
*Filed Electronically*

Sir:

This is a Response to the Office Action mailed June 14, 2007. Please amend the application as indicated below and consider the remarks that follow.

This Response is filed within three months of the mailing date of the Office Action. Therefore, no extension of time is believed to be required. If, however, any additional fee is due, please debit Deposit Account Number 50-3718.

Claim amendments begin on page 2.

Remarks begin on page 8.